

IN THE SPECIFICATION

Please amend the paragraph beginning on page 1, line 9, as follows:

This application is related to U.S. Patent No. 6,108,619, issued August 22, 2000, titled "METHOD AND APPARATUS FOR SEMANTIC CHARACTERIZATION," co-pending U.S. Patent application Serial No. 09/512,963, titled "CONSTRUCTION, MANIPULATION, AND COMPARISON OF A MULTI-DIMENSIONAL SEMANTIC SPACE," filed February 25, 2000, and to co-pending U.S. Patent application Serial No. _____, 09/615,726, titled "A METHOD AND MECHANISM FOR THE CREATION, MAINTENANCE, AND COMPARISON OF SEMANTIC ABSTRACTS," filed _____, July 13, 2000, all commonly assigned.

Please amend the paragraph beginning on page 1, line 23, as follows:

U.S. Patent applications Serial No. 09/109,804, titled "METHOD AND APPARATUS FOR SEMANTIC CHARACTERIZATION," filed July 2, 1998, U.S. Patent application Serial No. 09/512,963, titled "CONSTRUCTION, MANIPULATION, AND COMPARISON OF A MULTI-DIMENSIONAL SEMANTIC SPACE," filed February 25, 2000, and U.S. Patent application Serial No. _____, 09/615,726, titled "A METHOD AND MECHANISM FOR THE CREATION, MAINTENANCE, AND COMPARISON OF SEMANTIC ABSTRACTS," filed _____ July 13, 2000, provide a framework and mechanism in a computer for providing a "quantized" meaning-representation. But the semantic meaning of documents is not the only factor controlling interpretation of the documents. People have emotional responses to the world around them. What one person might view with emotional detachment can cause another person to respond strongly. Even more, people can have different emotional responses to the same content, depending on their point of view. For example, given an article proposing abortion regulation, many people would vehemently oppose the regulation, while others would avidly support it. Currently, however, no mechanism exists to enable users to automate the process of identifying and responding to documents or other content to which the users have an emotional response.

Please amend the paragraph beginning on page 3, line 13, as follows:

U.S. Patent application Serial No. 09/512,963, titled "CONSTRUCTION, MANIPULATION, AND COMPARISON OF A MULTI-DIMENSIONAL SEMANTIC SPACE," filed February 25, 2000, incorporated by reference herein and referred to as "the Construction application," describes the creation of state vectors in a topological vector space

for concepts in a dictionary. U.S. Patent application Serial No. _____, 09/615,726, titled
“A METHOD AND MECHANISM FOR THE CREATION, MAINTENANCE, AND
COMPARISON OF SEMANTIC ABSTRACTS,” filed _____, July 13, 2000,
incorporated by reference herein and referred to as “the Semantic Abstracts application,”
takes state vectors for individual lexemes/lexeme phrases and assembles them into semantic
abstracts for documents.

Please amend the paragraph beginning on page 9, line 24, as follows:

Another example of how templates can be used is illustrated in related co-pending
U.S. Patent Application Serial No. _____, 09/650,660, entitled "POLICY
ENFORCEMENT USING THE SEMANTIC CHARACTERIZATION OF TRAFFIC," filed
simultaneously herewith.